



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0	0	0	0	0

Photoionization Detector (PID) activates the collection of a summa canister from the Continuous Air Monitoring Station (CAMS). Please refer to laboratory analytical results from the CAMS summa canisters for a representation of the ambient air quality at the time of collection.

Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)																
05/10/2024 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/10/2024 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/10/2024 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/10/2024 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	60	0.0000	0.0000	0:00	119	0.1309	130.9229	0:00	N/A	0	0.0000	0:00	39	0.0000	0.0000	* See Field Investigation Below
0:15	60	0.0000	0.0000	0:05	119	0.1304	130.3704	0:15	N/A	0	0.0000	0:15	39	0.0000	0.0000	* See Field Investigation Below
0:30	60	0.0000	0.0000	0:10	119	0.1299	129.9461	0:30	N/A	0	0.0000	0:30	39	0.0000	0.0000	* See Field Investigation Below
0:45	60	0.0001	0.0511	0:15	119	0.1303	130.3277	0:45	N/A	0	0.0000	0:45	39	0.0000	0.0385	* See Field Investigation Below
1:00	60	0.0001	0.1338	0:20	119	0.1294	129.3867	1:00	N/A	0	0.0000	1:00	39	0.0002	0.1536	* See Field Investigation Below
1:15	60	0.0002	0.2472	0:25	119	0.1289	128.8846	1:15	N/A	0	0.0000	1:15	39	0.0006	0.6216	* See Field Investigation Below
1:30	60	0.0006	0.5671	0:30	119	0.1337	133.7356	1:30	N/A	0	0.0000	1:30	39	0.0008	0.7929	* See Field Investigation Below
1:45	60	0.0001	0.0971	0:35	119	0.1387	138.7028	1:45	N/A	0	0.0000	1:45	39	0.0001	0.0721	* See Field Investigation Below
2:00	60	0.0002	0.2488	0:40	119	0.1397	139.6544	2:00	N/A	0	0.0000	2:00	39	0.0002	0.2383	* See Field Investigation Below
2:15	60	0.0002	0.1781	0:45	119	0.1356	135.6472	2:15	N/A	0	0.0000	2:15	39	0.0004	0.3933	* See Field Investigation Below
2:30	60	0.0003	0.2885	0:50	119	0.1293	129.3083	2:30	N/A	0	0.0000	2:30	39	0.0006	0.6264	* See Field Investigation Below
2:45	60	0.0000	0.0483	0:55	119	0.1347	134.6924	2:45	N/A	0	0.0000	2:45	39	0.0001	0.1133	* See Field Investigation Below
3:00	60	0.0001	0.0606	1:00	119	0.1384	138.3771	3:00	N/A	0	0.0000	3:00	39	0.0001	0.1145	* See Field Investigation Below
3:15	60	0.0006	0.6367	1:05	119	0.1385	138.4612	3:15	N/A	0	0.0000	3:15	39	0.0005	0.4665	* See Field Investigation Below
3:30	60	0.0009	0.8957	1:10	119	0.1392	139.1744	3:30	N/A	0	0.0000	3:30	39	0.0003	0.3091	* See Field Investigation Below
3:45	60	0.0005	0.5372	1:15	119	0.1393	139.2808	3:45	N/A	0	0.0000	3:45	39	0.0001	0.0716	* See Field Investigation Below
4:00	60	0.0002	0.1727	1:20	119	0.1398	139.8197	4:00	N/A	0	0.0000	4:00	39	0.0000	0.0397	* See Field Investigation Below
4:15	60	0.0000	0.0198	1:25	119	0.1394	139.3668	4:15	N/A	0	0.0000	4:15	39	0.0000	0.0181	* See Field Investigation Below
4:30	60	0.0000	0.0000	1:30	119	0.1358	135.8128	4:30	N/A	0	0.0000	4:30	39	0.0004	0.3859	* See Field Investigation Below
4:45	60	0.0004	0.3690	1:35	119	0.1286	128.6420	4:45	N/A	0	0.0000	4:45	39	0.0010	0.9787	* See Field Investigation Below
5:00	60	0.0004	0.3749	1:40	119	0.1294	129.3929	5:00	N/A	0	0.0000	5:00	39	0.0006	0.6212	* See Field Investigation Below
5:15	60	0.0005	0.4839	1:45	119	0.1298	129.8203	5:15	N/A	0	0.0000	5:15	39	0.0006	0.6103	* See Field Investigation Below
5:30	60	0.0009	0.8822	1:50	119	0.1353	135.3309	5:30	N/A	0	0.0000	5:30	39	0.0009	0.9238	* See Field Investigation Below
5:45	60	0.0005	0.4895	1:55	119	0.1353	135.2860	5:45	N/A	0	0.0000	5:45	39	0.0004	0.3806	* See Field Investigation Below
6:00	60	0.0005	0.4507	2:00	119	0.1300	130.0476	6:00	N/A	0	0.0000	6:00	39	0.0005	0.4772	* See Field Investigation Below
6:15	60	0.0008	0.8397	2:05	119	0.1349	134.8533	6:15	N/A	0	0.0000	6:15	39	0.0008	0.7955	* See Field Investigation Below
6:30	60	0.0007	0.6623	2:10	119	0.1341	134.1073	6:30	N/A	0	0.0000	6:30	39	0.0009	0.8920	* See Field Investigation Below
6:45	60	0.0009	0.8986	2:15	119	0.1322	132.2285	6:45	N/A	0	0.0000	6:45	39	0.0011	1.0559	* See Field Investigation Below
7:00	60	0.0007	0.6731	2:20	119	0.1388	138.8265	7:00	N/A	0	0.0000	7:00	39	0.0009	0.9028	* See Field Investigation Below
7:15	60	0.0003	0.3222	2:25	119	0.1382	138.2478	7:15	N/A	0	0.0000	7:15	39	0.0009	0.9374	* See Field Investigation Below
7:30	60	0.0001	0.1351	2:30	119	0.1366	136.6308	7:30	N/A	0	0.0000	7:30	39	0.0006	0.6107	* See Field Investigation Below
7:45	60	0.0005	0.5242	2:35	119	0.1328	132.8071	7:45	N/A	0	0.0000	7:45	39	0.0004	0.3502	* See Field Investigation Below
8:00	60	0.0005	0.4869	2:40	119	0.1295	129.4519	8:00	N/A	0	0.0000	8:00	39	0.0003	0.3410	* See Field Investigation Below
8:15	60	0.0017	1.7075	2:45	119	0.1349	134.8548	8:15	N/A	0	0.0000	8:15	39	0.0004	0.3681	* See Field Investigation Below

8:30	60	0.0010	1.0146	2:50	119	0.1342	134.2077	8:30	N/A	0	0.0000	8:30	39	0.0003	0.2805	* See Field Investigation Below
8:45	60	0.0007	0.6684	2:55	119	0.1339	133.8890	8:45	N/A	0	0.0000	8:45	39	0.0006	0.5793	* See Field Investigation Below
9:00	60	0.0006	0.6331	3:00	119	0.1340	134.0334	9:00	N/A	0	0.0000	9:00	39	0.0006	0.5576	* See Field Investigation Below
9:15	60	0.0006	0.6468	3:05	119	0.1345	134.5207	9:15	N/A	0	0.0000	9:15	39	0.0007	0.6818	* See Field Investigation Below
9:30	60	0.0003	0.2508	3:10	119	0.1338	133.7978	9:30	N/A	0.0003058	0.3058	9:30	39	0.0003	0.2847	* See Field Investigation Below
9:45	60	0.0000	0.0000	3:15	119	0.1331	133.0860	9:45	N/A	0.0027146	2.7146	9:45	39	0.0000	0.0000	* See Field Investigation Below
10:00	60	0.0000	0.0000	3:20	119	0.1336	133.6179	10:00	N/A	0.002137	2.1370	10:00	39	0.0005	0.4843	* See Field Investigation Below
10:15	60	0.0000	0.0188	3:25	119	0.1335	133.4703	10:15	N/A	0	0.0000	10:15	39	0.0020	1.9707	* See Field Investigation Below
10:30	60	0.0001	0.0671	3:30	119	0.1329	132.8715	10:30	N/A	0	0.0000	10:30	39	0.0027	2.7027	* See Field Investigation Below
10:45	60	0.0000	0.0294	3:35	119	0.1327	132.7189	10:45	N/A	0	0.0000	10:45	39	0.0012	1.1578	* See Field Investigation Below
11:00	60	0.0000	0.0000	3:40	119	0.1322	132.1612	11:00	N/A	0	0.0000	11:00	39	0.0006	0.6207	* See Field Investigation Below
11:15	60	0.0000	0.0110	3:45	119	0.1322	132.1825	11:15	N/A	0	0.0000	11:15	39	0.0026	2.5605	* See Field Investigation Below
11:30	60	0.0007	0.7183	3:50	119	0.1287	128.7060	11:30	N/A	0	0.0000	11:30	39	0.0039	3.8693	* See Field Investigation Below
11:45	60	0.0008	0.7799	3:55	119	0.1226	122.5940	11:45	N/A	0	0.0000	11:45	39	0.0023	2.3435	* See Field Investigation Below
12:00	60	0.0009	0.9403	4:00	119	0.1211	121.0816	12:00	N/A	0	0.0000	12:00	39	0.0025	2.4910	* See Field Investigation Below
12:15	60	0.0011	1.1125	4:05	119	0.1233	123.3141	12:15	N/A	0	0.0000	12:15	39	0.0030	2.9798	* See Field Investigation Below
12:30	60	0.0010	0.9690	4:10	119	0.1283	128.3353	12:30	N/A	0	0.0000	12:30	39	0.0029	2.9277	* See Field Investigation Below
12:45	60	0.0007	0.6790	4:15	119	0.1290	129.0079	12:45	N/A	0	0.0000	12:45	39	0.0028	2.7707	* See Field Investigation Below
13:00	60	0.0005	0.4612	4:20	119	0.1290	129.0047	13:00	N/A	0	0.0000	13:00	39	0.0016	1.6178	* See Field Investigation Below
13:15	60	0.0006	0.5937	4:25	119	0.1293	129.2961	13:15	N/A	0	0.0000	13:15	39	0.0020	2.0143	* See Field Investigation Below
13:30	60	0.0006	0.5603	4:30	119	0.1296	129.5688	13:30	N/A	0	0.0000	13:30	39	0.0025	2.5260	* See Field Investigation Below
13:45	60	0.0004	0.3675	4:35	119	0.1294	129.3604	13:45	N/A	0	0.0000	13:45	39	0.0022	2.1740	* See Field Investigation Below
14:00	60	0.0002	0.2065	4:40	119	0.1287	128.6663	14:00	N/A	0	0.0000	14:00	39	0.0022	2.2012	* See Field Investigation Below
14:15	60	0.0001	0.0515	4:45	119	0.1288	128.8287	14:15	N/A	0	0.0000	14:15	39	0.0017	1.7077	* See Field Investigation Below
14:30	60	0.0000	0.0060	4:50	119	0.1285	128.5233	14:30	N/A	0	0.0000	14:30	39	0.0006	0.6001	* See Field Investigation Below
14:45	60	0.0000	0.0000	4:55	119	0.1277	127.7356	14:45	N/A	0	0.0000	14:45	39	0.0000	0.0000	* See Field Investigation Below
15:00	60	0.0000	0.0000	5:00	119	0.1268	126.7805	15:00	N/A	0	0.0000	15:00	39	0.0007	0.7150	* See Field Investigation Below
15:15	60	0.0002	0.1919	5:05	119	0.1275	127.5106	15:15	N/A	0	0.0000	15:15	39	0.0016	1.5923	* See Field Investigation Below
15:30	60	0.0005	0.5469	5:10	119	0.1283	128.3281	15:30	N/A	0	0.0000	15:30	39	0.0018	1.8013	* See Field Investigation Below
15:45	60	0.0011	1.0548	5:15	119	0.1287	128.6565	15:45	N/A	0	0.0000	15:45	39	0.0026	2.6101	* See Field Investigation Below
16:00	60	0.0009	0.9227	5:20	119	0.1285	128.4646	16:00	N/A	0	0.0000	16:00	39	0.0028	2.7738	* See Field Investigation Below
16:15	60	0.0003	0.3013	5:25	119	0.1288	128.8176	16:15	N/A	0	0.0000	16:15	39	0.0017	1.6980	* See Field Investigation Below
16:30	60	0.0003	0.2705	5:30	119	0.1285	128.4524	16:30	N/A	0	0.0000	16:30	39	0.0016	1.5835	* See Field Investigation Below
16:45	60	0.0005	0.5079	5:35	119	0.1255	125.4667	16:45	N/A	0	0.0000	16:45	39	0.0033	3.3029	* See Field Investigation Below
17:00	60	0.0011	1.0908	5:40	119	0.1226	122.6106	17:00	N/A	0	0.0000	17:00	39	0.0044	4.4387	* See Field Investigation Below
17:15	60	0.0010	0.9829	5:45	119	0.1288	128.8213	17:15	N/A	0	0.0000	17:15	39	0.0040	3.9816	* See Field Investigation Below
17:30	60	0.0002	0.2037	5:50	119	0.1280	128.0141	17:30	N/A	0	0.0000	17:30	39	0.0034	3.3595	* See Field Investigation Below
17:45	60	0.0000	0.0048	5:55	119	0.1282	128.1681	17:45	N/A	0	0.0000	17:45	39	0.0039	3.8567	* See Field Investigation Below
18:00	60	0.0000	0.0031	6:00	119	0.1283	128.2728	18:00	N/A	0	0.0000	18:00	39	0.0050	4.9917	* See Field Investigation Below
18:15	60	0.0000	0.0378	6:05	119	0.1280	128.0390	18:15	N/A	0	0.0000	18:15	39	0.0054	5.3694	* See Field Investigation Below
18:30	60	0.0002	0.1868	6:10	119	0.1287	128.7159	18:30	N/A	0	0.0000	18:30	39	0.0049	4.8503	* See Field Investigation Below
18:45	60	0.0004	0.4220	6:15	119	0.1295	129.4806	18:45	N/A	0	0.0000	18:45	39	0.0040	3.9765	* See Field Investigation Below
19:00	60	0.0003	0.3369	6:20	119	0.1290	128.9688	19:00	N/A	0	0.0000	19:00	39	0.0028	2.7560	* See Field Investigation Below
19:15	60	0.0000	0.0081	6:25	119	0.1290	128.9662	19:15	N/A	0	0.0000	19:15	39	0.0022	2.2323	* See Field Investigation Below
19:30	60	0.0000	0.0000	6:30	119	0.1297	129.6972	19:30	N/A	0	0.0000	19:30	39	0.0008	0.7516	* See Field Investigation Below
19:45	60	0.0000	0.0000	6:35	119	0.1302	130.1914	19:45	N/A	0	0.0000	19:45	39	0.0015	1.5286	* See Field Investigation Below
20:00	60	0.0000	0.0000	6:40	119	0.1306	130.5675	20:00	N/A	0	0.0000	20:00	39	0.0032	3.2111	* See Field Investigation Below
20:15	60	0.0000	0.0000	6:45	119	0.1300	129.9869	20:15	N/A	0	0.0000	20:15	39	0.0033	3.3480	* See Field Investigation Below
20:30	60	0.0002	0.1788	6:50	119	0.1294	129.3591	20:30	N/A	0	0.0000	20:30	39	0.0017	1.7399	* See Field Investigation Below
20:45	60	0.0003	0.2505	6:55	119	0.1303	130.3459	20:45	N/A	0	0.0000	20:45	39	0.0009	0.8923	* See Field Investigation Below
21:00	60	0.0000	0.0000	7:00	119	0.1314	131.3817	21:00	N/A	0	0.0000	21:00	39	0.0000	0.0000	* See Field Investigation Below
21:15	60	0.0000	0.0000	7:05	119	0.1309	130.9284	21:15	N/A	0	0.0000	21:15	39	0.0000	0.0000	* See Field Investigation Below
21:30	60	0.0000	0.0000	7:10	119	0.1292	129.1688	21:30	N/A	0	0.0000	21:30	39	0.0000	0.0000	* See Field Investigation Below

14:00	119	0.0824	82.410475
14:15	119	0.0991	99.130556
14:30	119	0.0898	89.843815
14:45	119	0.0798	79.845798
15:00	119	0.0819	81.908179
15:15	119	0.0841	84.079041
15:30	119	0.0844	84.421983
15:45	119	0.0746	74.611727
16:00	119	0.0772	77.161106
16:15	119	0.0765	76.46522
16:30	119	0.0817	81.661006
16:45	119	0.0712	71.185957
17:00	119	0.0567	56.7429
17:15	119	0.0545	54.517394
17:30	119	0.0469	46.92722
17:45	119	0.0484	48.362565
18:00	119	0.0477	47.708671
18:15	119	0.0455	45.545424
18:30	119	0.0503	50.252253
18:45	119	0.0499	49.887942
19:00	119	0.0501	50.069525
19:15	119	0.0565	56.526302
19:30	119	0.0553	55.298037
19:45	119	0.0571	57.128445
20:00	119	0.0675	67.526236
20:15	119	0.0777	77.73386
20:30	119	0.0734	73.376837
20:45	119	0.0734	73.353115
21:00	119	0.0796	79.592232
21:15	119	0.0871	87.124733
21:30	119	0.0931	93.066547
21:45	119	0.0948	94.755097
22:00	119	0.0953	95.339579
22:15	119	0.0937	93.745728
22:30	119	0.0937	93.663556
22:45	119	0.0941	94.099474
23:00	119	0.0941	94.100127
23:15	119	0.0927	92.724256
23:30	119	0.0905	90.486201
23:45	119	0.0895	89.521606

* Field Investigation	Facility Operations identified no issues in the facility related to the elevated Photoionization Detector (PID) readings. All of the CAMS Photoionization Detectors were calibrated and validated. Please refer to Summa canister laboratory analytical data for ambient air results.
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